

# 50/60HZ PCB MOUNT TRANSFORMERS – EI RANGE

## 2W EI 30-15.5-PE3015 SERIES



### FEATURES:

- Vacuum filling
- Two compartments bobbins
- Self-extinguishing plastics UL 94 VO
- Degree of protection IP 00
- 100 grams weight

### OPTIONS:

- Bulk packaging is standard
- Custom design available

### COMMON APPLICATIONS:

- Medical equipments
- Industrial equipments
- Industrial controls
- Test equipment
- Industrial computers
- Avionics & telecom

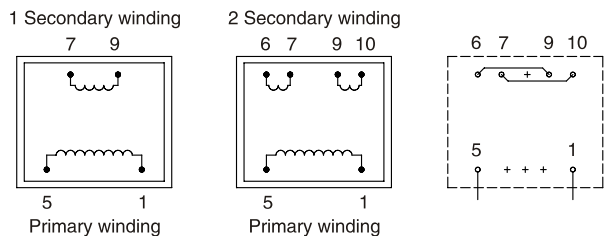
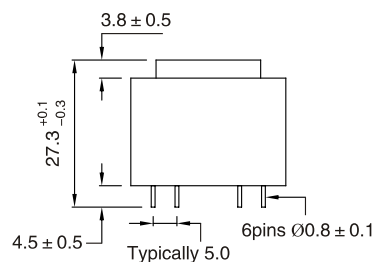
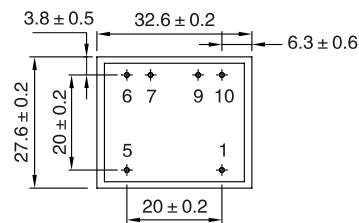
## ELECTRICAL CHARACTERISTICS

PRIMARY VOLTAGE: 230						PRIMARY VOLTAGE: 115					
Part Number	Secondary voltage V	Secondary Current mA	No-load voltage V	Ambient Temperature °C	Rating VA	Part Number	Secondary voltage V	Secondary Current mA	No-load voltage V	Ambient Temperature °C	Rating VA
PE301521	6	333	10.4	T70B	2	PE301533	6	333	10.4	T70B	2
PE301522	9	222	15.5	T70B	2	PE301534	9	222	15.5	T70B	2
PE301523	12	167	20.7	T70B	2	PE301535	12	167	20.7	T70B	2
PE301524	15	133	25.8	T70B	2	PE301536	15	133	25.8	T70B	2
PE301525	18	111	30.8	T70B	2	PE301537	18	111	30.8	T70B	2
PE301526	24	83	41.4	T70B	2	PE301538	24	83	41.4	T70B	2
PE301527	2 × 6	2 × 167	2 × 10.4	T70B	2	PE301539	2 × 6	2 × 167	2 × 10.4	T70B	2
PE301528	2 × 9	2 × 111	2 × 15.4	T70B	2	PE301540	2 × 9	2 × 111	2 × 15.4	T70B	2
PE301529	2 × 12	2 × 83	2 × 20.7	T70B	2	PE301541	2 × 12	2 × 83	2 × 20.7	T70B	2
PE301530	2 × 15	2 × 67	2 × 25.8	T70B	2	PE301542	2 × 15	2 × 67	2 × 25.8	T70B	2
PE301531*	2 × 18	2 × 56	2 × 30.8	T70B	2	PE301543	2 × 18	2 × 56	2 × 30.8	T70B	2
PE301532*	2 × 24	2 × 42	2 × 41.4	T70B	2	PE301544	2 × 24	2 × 42	2 × 41.4	T70B	2

\* To be noted : 2 x 18 V and 2 x 24 non safety transformer approved, conform to EN 61558-2-6 (Isolating transformer).

## TECHNICAL INFORMATION      PHYSICAL CHARACTERISTICS

- Resin class B CEI 85 (20 000 h testing to CEI 126)
- Inherently short-circuits proof transformer
- 30 V model is VDE EN 61558-2-6 certified (production on request)
- Insulation voltage 4 KV
- 100% tested production
- Certification : CCA procedure on request



All dimensions in mm

Recommended Drill-hole Diameter for 1.3mm pins